

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

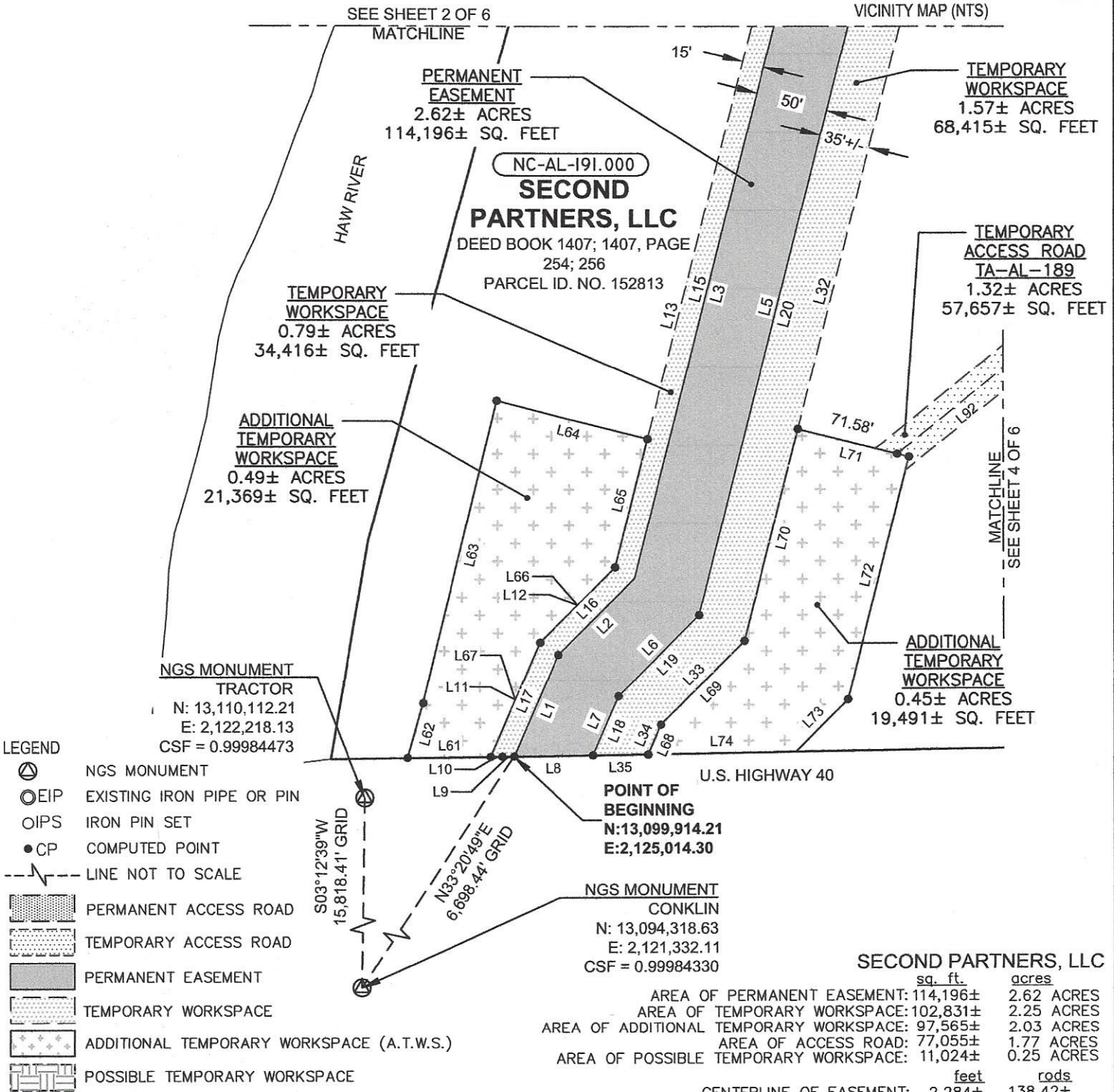
Exhibit 32 to Complaint

Map of MVP Parcel No. NC-AL-191.000

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 1407; 1407, PAGE 254; 256
5. PARCEL ID: 152813
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 1407; 1407, page 254; 256); that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 23rd day of April, 2020

THOMAS WARNER KIMMEL, PLS L 3674

LAND OWNER INITIALS: _____

DATE: _____

TRC ENGINEERS, INC
2200 LIBERTY AVENUE,
SUITE 100
PITTSBURGH, PA 15222
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE No. F-0591



SECOND PARTNERS, LLC	
sq. ft.	acres
AREA OF PERMANENT EASEMENT: 114,196±	2.62 ACRES
AREA OF TEMPORARY WORKSPACE: 102,831±	2.25 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE: 97,565±	2.03 ACRES
AREA OF ACCESS ROAD: 77,055±	1.77 ACRES
AREA OF POSSIBLE TEMPORARY WORKSPACE: 11,024±	0.25 ACRES
feet	rods
CENTERLINE OF EASEMENT: 2,284±	138.42±
CENTERLINE OF ACCESS ROAD: 2,925±	177.27±

SEE SHEET 6 OF 6 FOR LINE TABLES

EASEMENT SURVEY FOR MVP SOUTHGATE CITY OF GRAHAM ALAMANCE COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF SECOND PARTNERS, LLC NC-AL-191.000 DEED BOOK 1407; 1407, PAGE 254; 256				
NC-AL-191.000				
Drawn By: DJB	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=100'
Drawn Date: 2/27/19			Sheet: 1 OF 6	MVP Proj. No.
GRAPHIC SCALE IN FEET				
REVISIONS				
4	11/7/19	DD	REVISED AR	TWK
5	12/10/19	DD	REVISED ATWS	TWK
6	04/18/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

NOTES

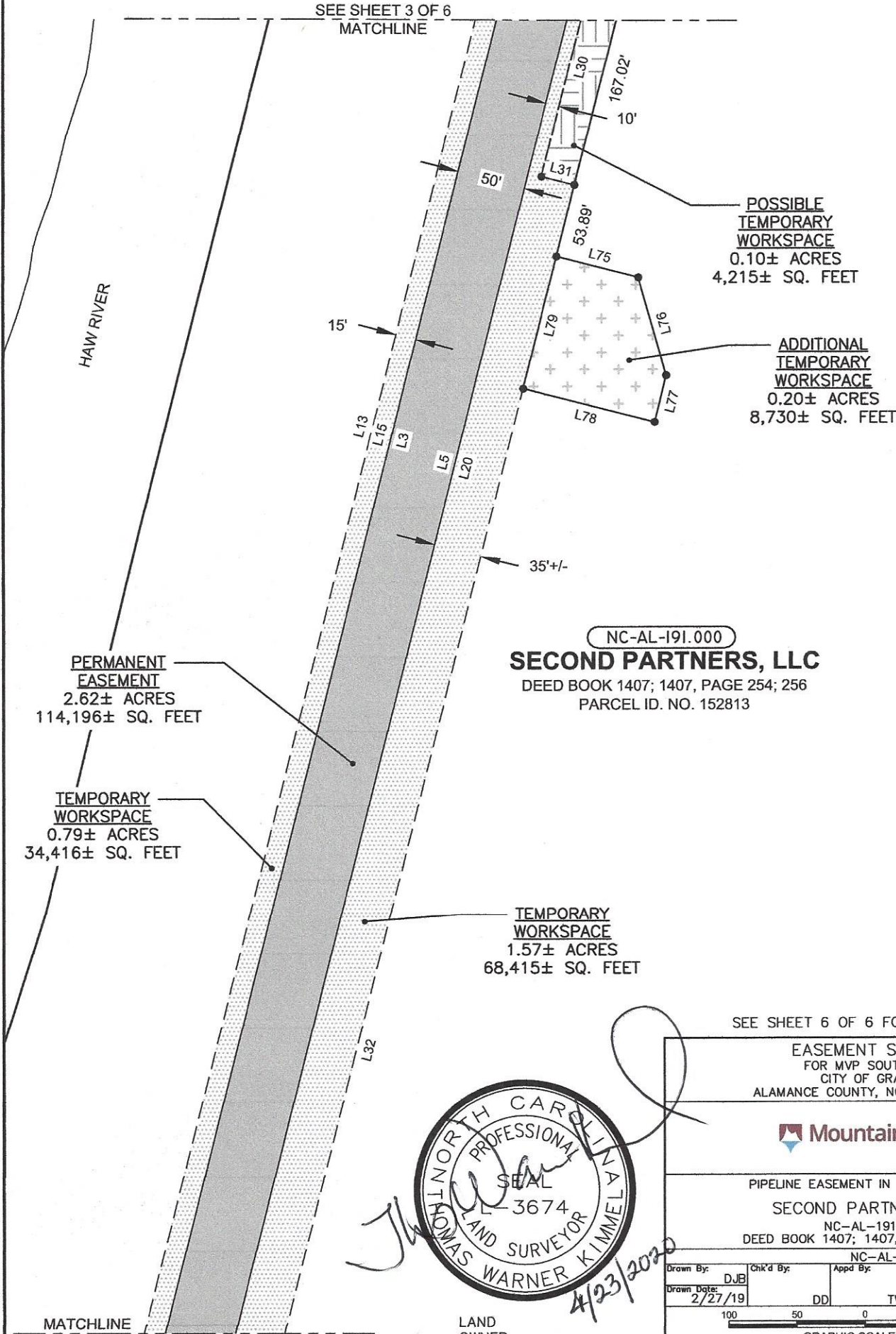
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EXHIBIT A



VICINITY MAP (NTS)

SEE SHEET 3 OF 6
MATCHLINE



NC-AL-191.000

SECOND PARTNERS, LLC

DEED BOOK 1407; 1407, PAGE 254; 256
PARCEL ID. NO. 152813

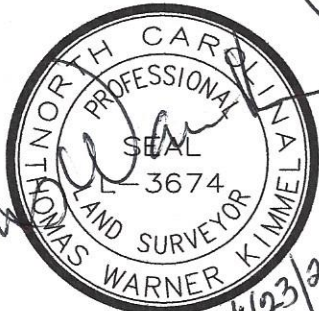
SEE SHEET 6 OF 6 FOR LINE TABLES

EASEMENT SURVEY
FOR MVP SOUTHGATE
CITY OF GRAHAM
ALAMANCE COUNTY, NORTH CAROLINA



PIPELINE EASEMENT IN PROPERTY OF
SECOND PARTNERS, LLC
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DEED BOOK 1407; 1407, PAGE 254; 256

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Drawn Date: 2/27/19		DD	TWK	Sheet: 2 OF 6	MVP Proj. No.
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No.	Date	Rev By	Description	Checked	



LAND OWNER INITIALS: _____
DATE: _____

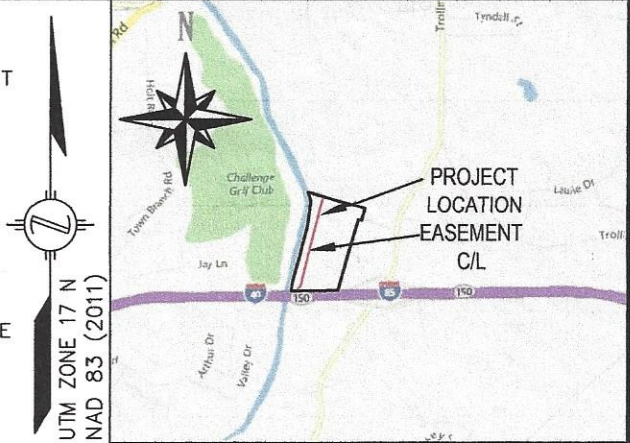
MATCHLINE
SEE SHEET 1 OF 6

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION AND LEGEND.

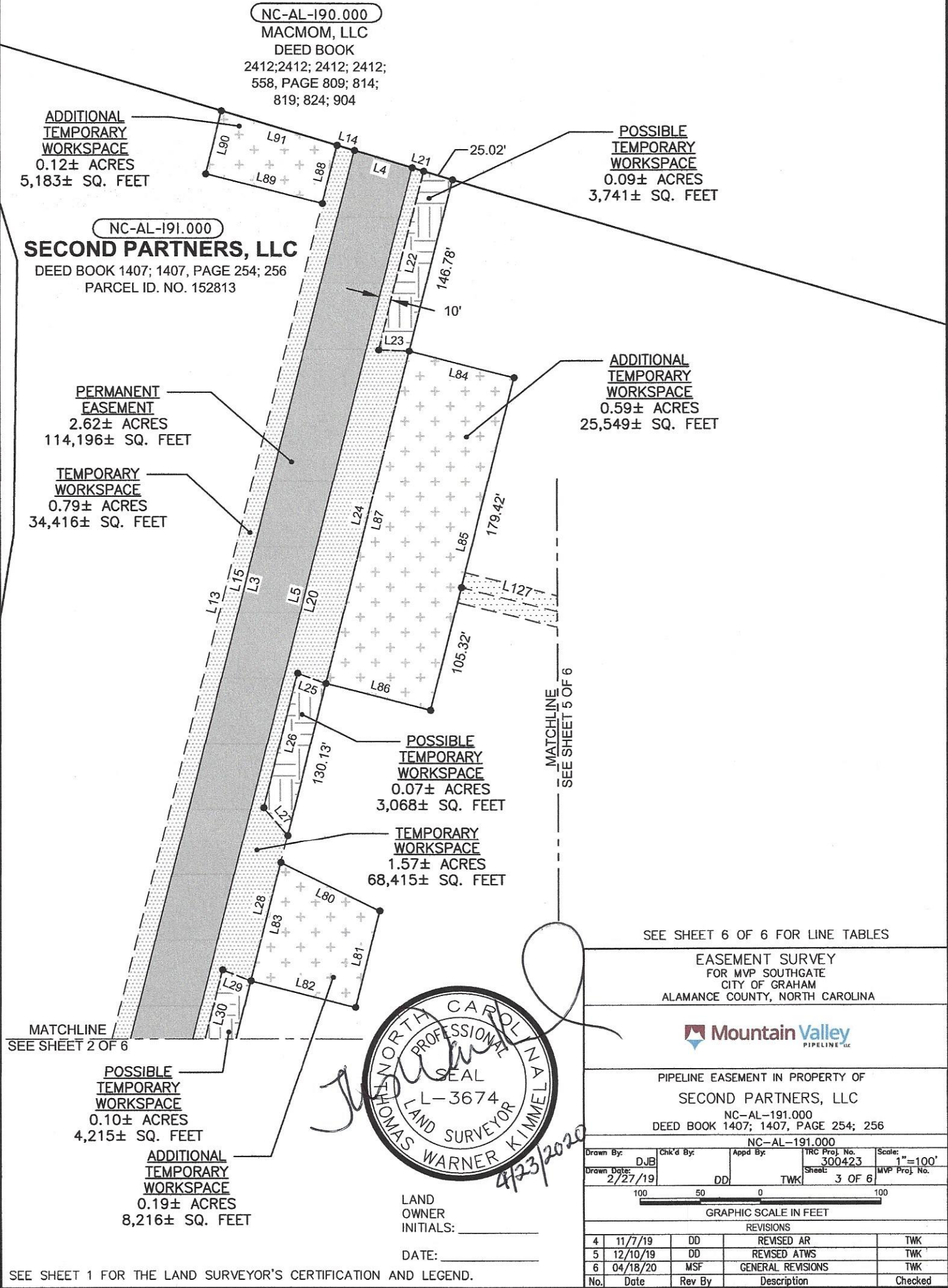
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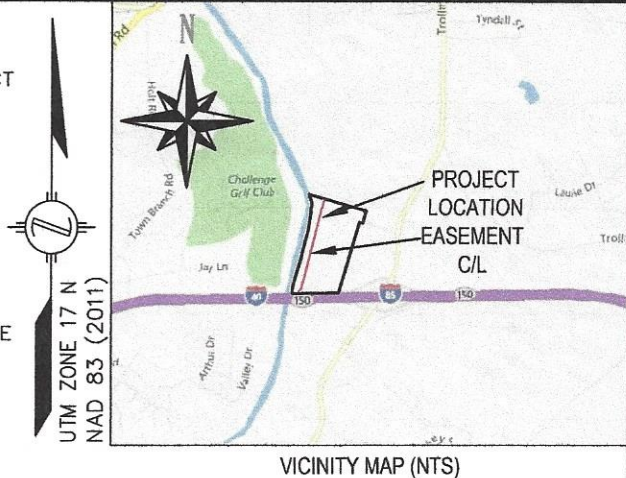
VICINITY MAP (NTS)



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VICINITY MAP (NTS)

NC-AL-191.000
SECOND PARTNERS, LLC
DEED BOOK 1407; 1407, PAGE 254; 256
PARCEL ID. NO. 152813

TEMPORARY
ACCESS ROAD
TA-AL-189
1.32± ACRES
57,657± SQ. FEET

ADDITIONAL
TEMPORARY
WORKSPACE
0.03± ACRES
1,250± SQ. FEET

ADDITIONAL
TEMPORARY
WORKSPACE
0.03± ACRES
1,250± SQ. FEET

N63°24'04"W - 12.52'

S63°24'04"E - 12.52'

MATCHLINE
SEE SHEET 5 OF 6

SEE SHEET 1 OF 6
MATCHLINE

SEE SHEET 6 OF 6 FOR LINE TABLES

EASEMENT SURVEY
FOR MVP SOUTHGATE
CITY OF GRAHAM
ALAMANCE COUNTY, NORTH CAROLINA



PIPELINE EASEMENT IN PROPERTY OF
SECOND PARTNERS, LLC
NC-AL-191.000
DEED BOOK 1407; 1407, PAGE 254; 256

Drawn By: DJB Chk'd By: App'd By: TRC Proj. No. 300423 Scale: 1"=100'
Drawn Date: 2/27/19 DD TWK Sheet: 4 OF 6 MVP Proj. No.

100 50 0 100

GRAPHIC SCALE IN FEET

REVISIONS

4	11/7/19	DD	REVISED AR	TWK
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6	04/18/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION AND LEGEND.

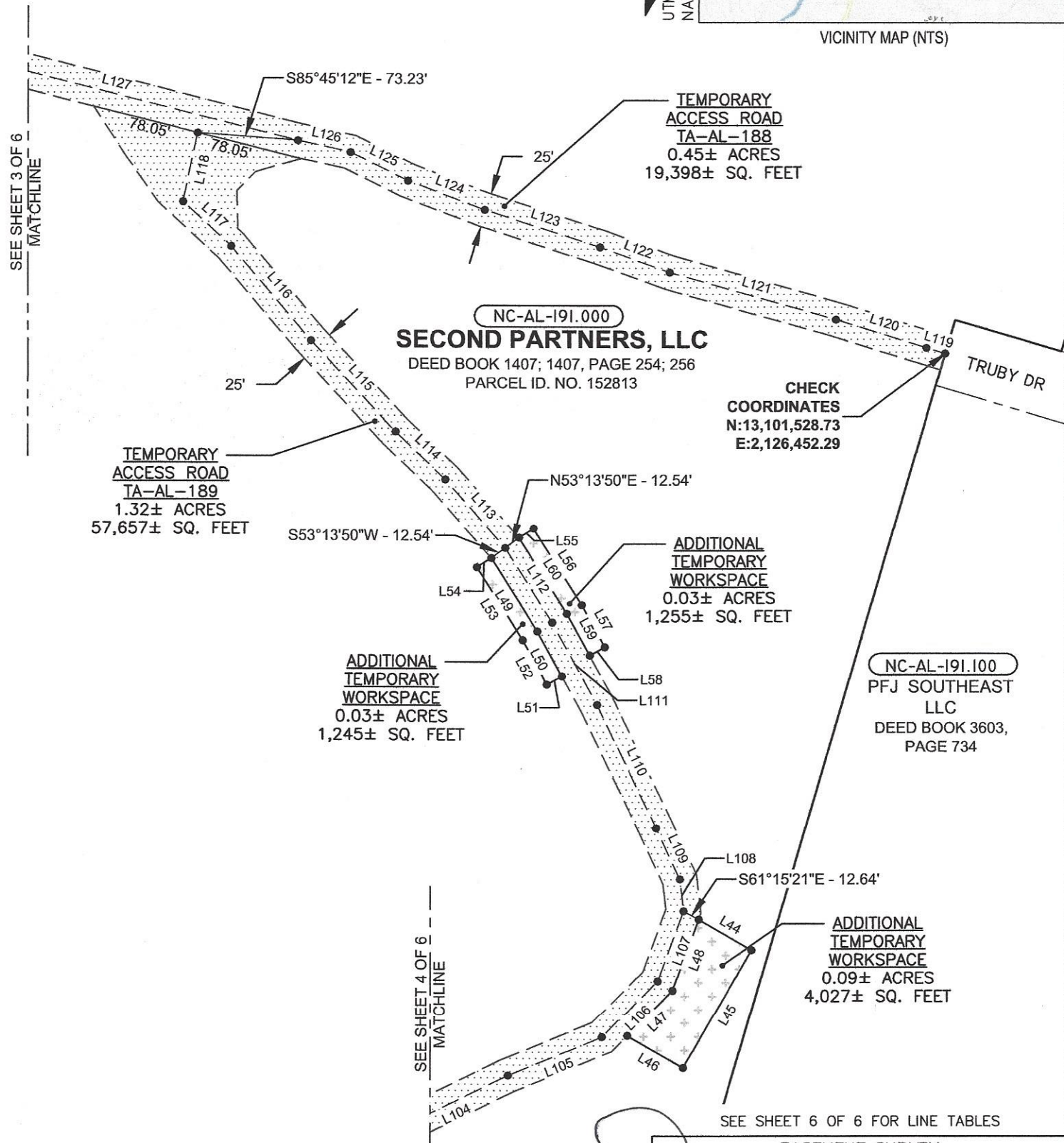
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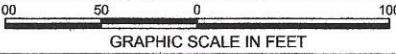
SEE SHEET 6 OF 6 FOR LINE TABLES

EASEMENT SURVEY
FOR MVP SOUTHGATE
CITY OF GRAHAM
ALAMANCE COUNTY, NORTH CAROLINA



PIPELINE EASEMENT IN PROPERTY OF
SECOND PARTNERS, LLC
NC-AL-191.000
DEED BOOK 1407; 1407, PAGE 254; 256

NC-AL-191.000
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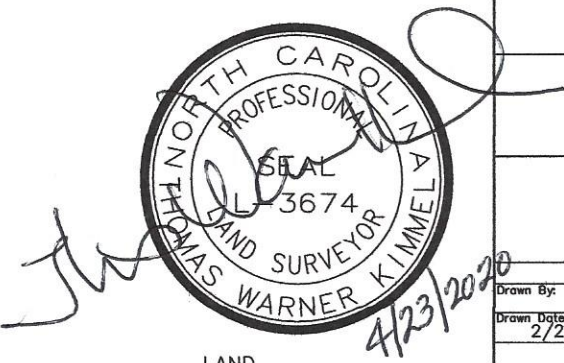
PERMANENT EASEMENT		
LINE TABLE		
LINE	BEARING	DISTANCE
L1	N23°33'32"E	77.21'
L2	N45°02'35"E	75.32'
L3	N14°12'30"E	2,139.43'
L4	S73°35'08"E	50.04'
L5	S14°12'30"W	2,151.30'
L6	S45°02'34"W	79.62'
L7	S23°33'32"W	45.00'
L8	S89°07'18"W	54.92'

ADDITIONAL TEMPORARY WORKSPACE			ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE			LINE TABLE		
LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L61	S89°07'25"W	58.02'	L77	S14°12'31"W	35.24'
L62	N16°00'33"E	39.77'	L78	N75°47'30"W	99.46'
L63	N13°47'25"E	217.20'	L79	N14°11'07"E	100.00'
L64	S75°44'30"E	108.42'	L80	S63°58'59"E	91.54'
L65	S14°12'31"W	92.46'	L81	S14°12'30"W	82.35'
L66	S45°02'34"W	74.03'	L82	N75°47'29"W	89.57'
L67	S23°33'33"W	86.87'	L83	N14°11'38"E	101.08'
L68	N23°33'34"E	22.46'	L84	S75°48'56"E	89.79'
L69	N45°02'34"E	82.64'	L85	S14°12'30"W	284.73'
L70	N14°12'30"E	152.37'	L86	N75°47'29"W	89.68'
L71	S75°47'29"E	80.00'	L87	N14°11'07"E	284.70'
L72	S14°12'30"W	174.43'	L88	S14°12'31"W	49.90'
L73	S45°02'34"W	51.47'	L89	N75°47'30"W	100.00'
L74	S89°07'18"W	103.18'	L90	N14°12'31"E	53.75'
L75	S75°47'30"E	61.87'	L91	S73°35'08"E	100.07'
L76	S15°57'11"E	74.90'			

TEMPORARY WORKSPACE			ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE			LINE TABLE		
LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L9	S89°07'18"W	8.37'	L36	S23°32'33"W	100.00'
L10	S89°07'25"W	8.11'	L37	N66°27'27"W	12.50'
L11	N23°33'33"E	86.87'	L38	N23°32'33"E	100.00'
L12	N45°02'34"E	74.03'	L39	S66°27'27"E	12.50'
L13	N14°12'30"E	2,135.87'	L40	S66°27'27"E	12.50'
L14	S73°35'08"E	15.01'	L41	S23°32'33"W	100.00'
L15	S14°12'30"W	2,139.43'	L42	N66°27'27"W	12.50'
L16	S45°02'35"W	75.32'	L43	N23°32'33"E	100.00'
L17	S23°33'32"W	77.21'	L44	S60°03'01"E	44.32'
L18	N23°33'32"E	45.00'	L45	S29°56'59"W	100.00'
L19	N45°02'34"E	79.62'	L46	N60°03'02"W	46.98'
L20	N14°12'30"E	2,151.30'	L47	N44°40'27"E	47.08'
L21	S73°35'08"E	10.01'	L48	N20°14'53"E	55.26'
L22	S14°12'30"W	153.23'	L49	S32°14'04"E	62.91'
L23	S88°13'39"E	25.48'	L50	S28°48'20"E	37.09'
L24	S14°11'07"W	284.70'	L51	S61°11'40"W	12.50'
L25	N69°58'44"W	25.13'	L52	N28°48'20"W	36.72'
L26	S14°12'30"W	115.34'	L53	N32°14'04"W	62.53'
L27	S41°02'35"E	30.43'	L54	N57°45'56"E	12.50'
L28	S14°11'48"W	125.23'	L55	N57°45'56"E	12.50'
L29	N68°53'22"W	25.21'	L56	S32°14'04"E	66.01'
L30	S14°12'30"W	170.05'	L57	S28°48'20"E	34.73'
L31	S75°47'28"E	25.00'	L58	S61°11'40"W	12.50'
L32	S14°12'30"W	1,305.74'	L59	N28°48'20"W	34.36'
L33	S45°02'34"W	82.64'	L60	N32°14'04"W	65.64'
L34	S23°33'34"W	22.46'			
L35	S89°07'18"W	38.44'			

ACCESS ROAD			ACCESS ROAD		
LINE TABLE			LINE TABLE		
LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L92	N51°01'03"E	111.36'	L110	N25°26'59"W	100.00'
L93	N32°15'18"E	70.54'	L111	N28°48'20"W	68.12'
L94	N35°54'53"E	77.41'	L112	N32°14'04"W	64.27'
L95	N38°23'53"E	93.97'	L113	N41°18'16"W	66.22'
L96	N29°37'28"E	68.51'	L114	N46°33'08"W	50.33'
L97	N23°32'33"E	125.48'	L115	N42°59'26"W	90.43'
L98	N29°39'20"E	91.18'	L116	N40°22'35"W	89.78'
L99	N23°07'09"E	57.35'	L117	N47°28'20"W	47.83'
L100	N33°30'11"E	119.30'	L118	N11°57'51"E	51.21'
L101	N55°14'08"E	124.90'	L119	N73°42'46"W	14.30'
L102	N69°38'05"E	116.55'	L120	N72°33'32"W	69.17'
L103	N64°53'39"E	123.97'	L121	N74°18'50"W	125.97'
L104	N63°48'16"E	91.61'	L122	N70°02'04"W	54.10'
L105	N67°37'49"E	73.91'	L123	N72°14'43"W	88.36'
L106	N44°40'27"E	58.06'	L124	N69°36'58"W	59.79'
L107	N20°14'53"E	54.42'	L125	N63°50'51"W	46.66'
L108	N06°37'50"W	23.48'	L126	N77°39'59"W	39.36'
L109	N25°03'11"W	40.88'	L127	N75°54'53"W	276.16'

SEE SHEET 1-5 OF 6 FOR GRAPHICS AND LABELS



LAND OWNER INITIALS: _____
DATE: _____

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

EASEMENT SURVEY FOR MVP SOUTHGATE CITY OF GRAHAM ALAMANCE COUNTY, NORTH CAROLINA			
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